

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER  
OF ATTORNEY**ATTORNEY'S DOCKET NO.  
0001.1045

(Includes Reference to PCT International Applications)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**HIGH DENSITY RECORDING MEDIUM WITH SUPER-RESOLUTION NEAR-FIELD STRUCTURE  
MANUFACTURED USING HIGH-MELTING POINT METAL OXIDE OR SILICON OXIDE MASK LAYER**

the specification of which (check only one item below):

☐ is attached hereto.☒ was filed as United States application  
Serial No. 10/529,044  
on March 24, 2005.  
and was amended  
on March 24, 2005 (if applicable).☐ was filed as PCT international application  
Number KR2003/001949  
On September 24, 2003  
and was amended under PCT Article 19  
on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119	
Japan	2002-281783	26, September, 2002	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued) (Includes Reference to PCT International Applications)					ATTORNEY'S POCKET NO. 0001.1045	
<p>I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:</p>						
<b>PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:</b>						
U.S. APPLICATIONS			STATUS (Check one)			
U.S. APPLICATION NUMBER		U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
PCT APPLICATIONS DESIGNATING THE U.S.						
PCT APPLICATION NO.		PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)			
PCT/KR2003/001949		24, September, 2003			XX	
<p><b>POWER OF ATTORNEY:</b> I hereby appoint the attorneys and agents of Stein, McEwen &amp; Bul, LLP under USPTO Customer No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:</p>						
<div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="text-align: center;"> <b>49,455</b>  <small>PATENT TRADEMARK OFFICE</small> </div> </div>						
2 0 1	FULL NAME OF INVENTOR	FAMILY NAME <u>KIM</u>	FIRST GIVEN NAME <u>Joo-Ho</u>		SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	CITY <u>Yongin-si</u> <span style="margin-left: 20px;">KRX</span>	STATE OR FOREIGN COUNTRY Republic of Korea		COUNTRY OF CITIZENSHIP Republic of Korea	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 104-901 SK Apt., 700 Seocheon-ri, Giheung-eup, Yongin-si, Gyeonggi-do, Republic of Korea	CITY Yongin-si		STATE & ZIP CODE/COUNTRY Republic of Korea	
2 0 2	FULL NAME OF INVENTOR	FAMILY NAME <u>TOMINAGA</u>	FIRST GIVEN NAME <u>Junji</u>		SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u> <span style="margin-left: 20px;">JPX</span>	STATE OR FOREIGN COUNTRY Japan		COUNTRY OF CITIZENSHIP Japan	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 111, Higashi, Tsukubasi, Ibaraki 305-8562, Japan	CITY Ibaraki		STATE & ZIP CODE/COUNTRY Japan	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>						
SIGNATURE OF INVENTOR 201		SIGNATURE OF INVENTOR 202		SIGNATURE OF INVENTOR 203		
DATE <u>11. Jan. 2006</u>		DATE		DATE		

17 JAN 2006

**COMBINED DECLARATION FOR PATENT APPLICATION AND  
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(Includes Reference to PCT International Applications)

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STRUCTURE MANUFACTURED USING HIGH-MELTING POINT METAL OXIDE OR SILICON  
OXIDE MASK LAYER**

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☒ was filed as United States application  
Serial No. 10/529,044  
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☐ was filed as PCT international application  
Number KR2008/001049  
On September 24, 2008  
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on \_\_\_\_\_ (if applicable).

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			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

<b>COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)</b> (Includes Reference to PCT International Applications)				ATTORNEY'S DOCKET NO. 0001.1045	
<p>I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.</p>					
<b>PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:</b>					
<b>U.S. APPLICATIONS</b>			<b>STATUS (Check one)</b>		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
<b>PCT APPLICATIONS DESIGNATING THE U.S.</b>					
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)			
PCT/KR2008/001949	24, September, 2008			XX	
<p><b>POWER OF ATTORNEY:</b> I hereby appoint the attorneys and agents of Stein, McEwen &amp; Bud, LLP under USPTO Customer No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:</p> <p style="text-align: center; font-size: 1.2em;"><b>49,455</b></p> <p style="text-align: center; font-size: 0.8em;">PATENT TRADEMARK OFFICE</p>					
2 0 1	FULL NAME OF INVENTOR	FAMILY NAME KIM	FIRST GIVEN NAME Joo-Ho		SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Youngin-si	STATE OR FOREIGN COUNTRY Republic of Korea		COUNTRY OF CITIZENSHIP Republic of Korea
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 104-801 SK Apt., 700 Seochon-ri, Gyeonggi-do, Republic of Korea		CITY Yongin-si	STATE & ZIP CODE/COUNTRY Republic of Korea
2 0 2	FULL NAME OF INVENTOR	FAMILY NAME TOMINAGA	FIRST GIVEN NAME Junji		SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Ibaraki	STATE OR FOREIGN COUNTRY Japan		COUNTRY OF CITIZENSHIP Japan
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 111, Higashi, Tsukubasi, Ibaraki 305-8582, Japan		CITY Ibaraki	STATE & ZIP CODE/COUNTRY Japan
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>					
SIGNATURE OF INVENTOR #01		SIGNATURE OF INVENTOR #02		SIGNATURE OF INVENTOR #03	
DATE		DATE		DATE	
		11, January 2006			